

Forest Health Protection Pacific Southwest Region



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To: Skip Ritter, California Forestry Lead, BLM California State Office

Subject: Biological Evaluation Of BLM Proposal For FPM Suppression/Prevention

Funds For Presuppression Survey On BLM Lands Surrounding The

Enterprise Rancheria (FHP Report No. N10-02)

It has come to my attention that Gerald Jones (Assistant Regional Forester, BIA Pacific Region) has submitted a FY2010 Forest Pest Management Prevention/Suppression project proposal for \$3,000 so the BLM Redding Field Office can conduct a presuppression survey for dwarf mistletoe and other potential insect and disease problems on BLM lands surrounding the Enterprise Rancheria of the Maidu Indians.

Four years ago, Entomologist Dave Schultz and I visited the Enterprise Rancheria and found light infestations of ponderosa pine dwarf mistletoe (*Arceuthobium campylopodum*) and gray pine dwarf mistletoe (*Arceuthobium occidentale*) scattered throughout the ponderosa pine and gray pine on the Rancheria. The results of our visit were detailed in FHP Report #N06-02. At the time, we recommended that a sanitation thin be performed on the pines, along with a thinning/removal treatment of oak and brush that were elevating fuel levels and increasing stress in the overstory pines. Although I've been told that most of the oak and brush has been removed in a recent fuels treatment, the dwarf mistletoe-infected pines still remain. The BIA has submitted a Forest Pest Management Prevention/Suppression project proposal for \$42,000 to perform the sanitation thin in 2010, and would like to partner with the BLM to perform similar treatments on the BLM land surrounding the Rancheria.

Although I have not visited the BLM land near the Rancheria, it is highly likely that the vegetation and disease conditions are similar. A presuppression survey, identifying the locations and intensity of dwarf mistletoe infestations in the ponderosa and gray pine, along with any other insect or disease problems, would be helpful in planning future treatments and coordinating efforts with the Enterprise Rancheria. For this reason, I support the proposal for funds for the BLM to perform the survey.

Feel free to contact me if you have any questions or would like to discuss this FPM Suppression/Prevention project proposal.

/s/ Pete Angwin

Pete Angwin Pathologist

Northern CA Shared Service Area

cc: Brennan Garrelts, Gary Diridoni, Phil Cannon, Bob Rabaglia, Cynthia Snyder, Sheri Smith and Julie Lydick

NORTHERN CALIFORNIA SHARED SERVICE AREA 3644 AVTECH PARKWAY, REDDING, CA 96002

Pete Angwin, Plant Pathologist pangwin@fs.fed.us 530-226-2436 Cynthia Snyder, Entomologist*t* <u>clsnyder@fs.fed.us</u> 530-226-2437